Please type a plus sign (+) inside this

e: U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

020479005200 Attorney Docket No. First Inventor Ramadas, Krishna Kumar METHOD AND SYSTEM FOR ROUTE CONTROL AND Title REDUNDANCY FOR OPTICAL NETWORK SWITCHING

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Exoress Mail Label No. EL630582368US

APPLICATIONS

APPLICATION ELEMENTS					Assistant Commissioner for Patents ADDRESS TO Assistant Commissioner for Patents Box Patent Application						
See MPEP chapter 600 concerning design patent application contents.					ADDRESS TO Box Patent Application Washington, DC 20231						
2. \(\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \beta \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	preferred arrangement set forth be Descriptive title of the Invention Cross References to Related Appl	for fee processing atus. Total Pages low) ications	24]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages							
	Statement Regarding Fed sponsor Reference to sequence listing, a ta			c. Statements verifying identity of above copies							
	a computer program listing appendance ackground of the Invention				ACCOMPANYING APPLICATIONS PARTS						
-	Brief Summary of the Invention Brief Description of the Drawings (Detailed Description Claim(s)	' if filed)	0	10.	Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b)Statement Power of (when there is an assignee) Attorney						
-	Abstract of the Disclosure			11. 🔲	11. English Translation Document (if applicable)						
	• • • • • • • • • • • • • • • • • • • •	Total Sheets Total Pages	12. 🛚	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations							
	Newly executed (original or o			13. 🔲	Preliminary	Amendment					
·	Copy from a prior application		(d))	14. 🛛		eipt Postcard					
_	(for a continuation/divisional	with Box 18 coi	mpleted)	15. 🗆	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)						
i. 🗆	DELETION OF INVENTO				(if foreign priority is claimed)						
	Signed statement attached delet named in the prior application, so 1.63(d)(2) and 1.33(b).			16.	122(b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. ⊠ Арр	olication Data Sheet. See 37 (CFR 1.76		17. 🗆	or its equivalent 17. Other:						
	ITINUING APPLICATION, check a		, and supply	the requisi	e information	below and in a	a preliminary amendment,				
or in an App ☐ Conti	olication Data Sheet under 37 Cl inuation ☐ Divisional	_	ation-in-part	(CID)	of pric	or application N	o· /				
	plication information: Exam		(Cir)	(CIP) of prior application No:/ Group Art Unit:							
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							n and is hereby incorporated by				
19. CORRESPONDENCE ADDRESS											
☑ Custon	ner Number or Bar Code Label	(Insert Custom	203! ner No. or Att		e label here)	or 🗆 C	orrespondence address below				
			•			·					
Name				**.							
Address	·										
City		s	State			Zip Code					
Country		Telephor	ne			Fax					
Name (Pr	int/Type) Richard T. O	gawa		Registration	n No. (Attorne	ey/Agent)	37,692				
Signature	X	7				Date	8/15/201				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

ļ.d. L

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known					
Application Number	Unassigned				
Filing Date	August 15, 2001				
First Named Inventor	Ramadas, Krishna Kumar				
Examiner Name	Unassigned				
Group Art Unit	Unassigned				
Attorney Docket No.	020479-005200US				

TOTAL AMOUNT OF PAYMENT (\$) 395			Atto	Attorney Docket No.			0204	020479-005200US						
Ī.,			ME	тно	D OF PAYME	NT						FEE C	ALCULATION (continued)	-
1. 1	⊠ .				sioner is herel s and credit a			Larg	3 0	IONAL Entity	Small	Entity		_
	eposit	Γ	20.44	120				Fee Code		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
	ccount lumber		20-14	130			1	105		130	205	65	Surcharge - late filing fee or oath	
Deposit					127	:	50	227	25	Surcharge - late provisional filing fee or cover sheet.				
Account Townsend and Townsend and Crew LLP					139	,	130	139	130	Non-English specification				
Name					147		2,520	147	2,520	For filing a request for reexamination				
☑ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					112	,	920°	112	920°	Requesting publication of SIR prior to Examiner action				
Applicant claims small entity status. See 37 CFR 1.27					113		1,840*	113	1,840*	Requesting publication of SIR after Examiner action				
2.	☐ Pay	ment	Enclose	ed:				115		110	215	55	Extension for reply within first month	
	☐ Check] Credit	t card	I		Other	116		390	216	195	Extension for reply within second month	
								117	- 1	390	217	445	Extension for reply within third month	
1.	BASIC	FILIN		EE C	ALCULATIO	N		118		1,390	218	695	Extension for reply within fourth month	
Large	e Entit	y Sm	all En	tity				128		1,890	228	945	Extension for reply within fifth month	
Fee	Fee	Fee			Fee Descrip	tion		119	•	310	219	155	Notice of Appeal	
Code	***	Cod	• • •	-			Fee Paid	120	;	310	220	155	Filing a brief in support of an appeal	
101	710	201			Utility filing for		355	121	:	270	221	135	Request for oral hearing	
106 107	320 490	206 207			Design filing Plant filing fe			138		1,510	138	1,510	Petition to institute a public use proceeding	
108	710	208	35	55	Reissue filing	g fee		140		110	240	55	Petition to revive – unavoidable	
114	150	214	75	5	Provisional f	iling fee		141		,240	241	620	Petition to revive – unintentional	
								142		1,240	242	620	Utility issue fee (or reissue)	
			SUBT	TOTA	L (1)		(\$)355	143	4	140	243	220	Design issue fee	
2. E	XTRA CL	AIM F	EES					144		300	244	300	Plant issue fee	
					Extra	Fee from	Fee	122		130	122	130	Petitions to the Commissioner	
Total C	laims	15	-20**	= [Claims 0 X	below \$9	Paid = \$0	123	. !	50	123	50	Petitions related to provisional applications	
Indeper Claims	ndent	3	-3**	=	0 X	\$40	= \$0	126		180	126	180	Submission of Information Disclosure Stmt	
Multiple Depend				_	x		= .	581		10	581	40	Recording each patent assignment per property (times number of properties)	40
Large Fee	Ent	-	mall ee	Enti-	•	rintian		146	7	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code 103	(\$) 18	_	ode 03	(\$) 9		excess of 20		149	7	110	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
102	80	20	02	40	independ	ent claims in	excess of 3	179		710	279	355	Request for Continued Examination (RCE)	
104	270) 2	04	135	•	•	im, if not paid			-				
109	80	20	09	40	** Reissur original pa		nt claims over	169	,	900	169	900	Request for expedited examination of a design application	
110	18	2	10	9	** Reissur over origin		xcess of 20 and	ı	•	(specify				
SUBTOTAL (2) (\$)0							The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.							
								*Re	duce	d by Bas	sic Filin	Fee Pa	eid SUBTOTAL (3) (\$)40	

SUBMITTED BY			Cor	mplete (if applicable)
Name (Print/Type)	Richard J. Ogewa Registration No. (Attorney/Agent)	37,692	Telephone	650-326-2400
Signature			Date	815 hur
	· ///			V

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.